

## ***WRAP-UP***

***Name*** \_\_\_\_\_

Think about your experiences simplifying and solving problems with integers.

Summarize ideas that help you with each operation in each box below.

Include specific examples if you wish.

Be ready to share your thinking with the class.

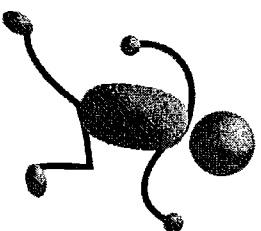
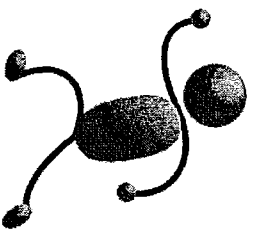
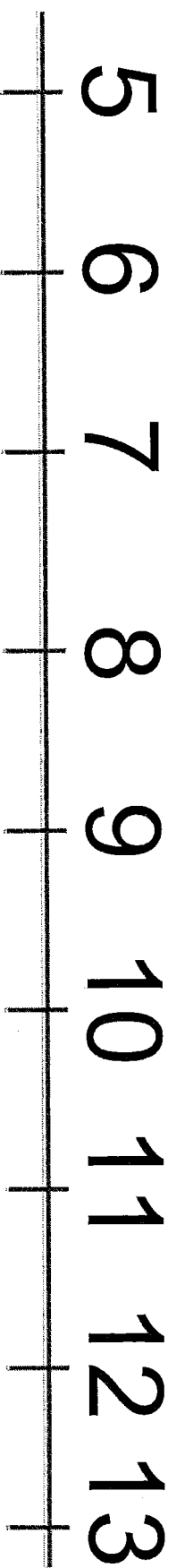
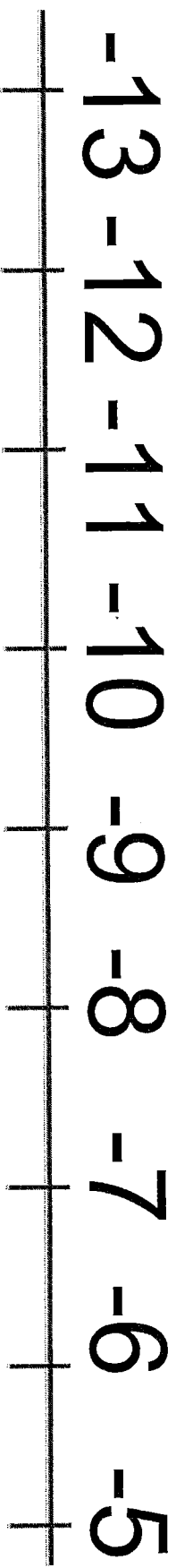
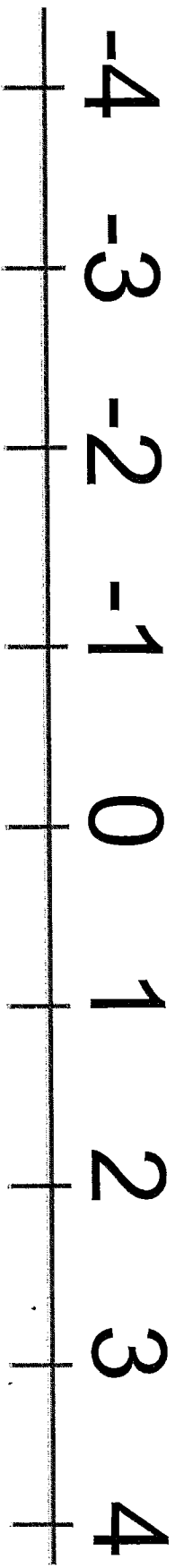
**Adding Integers**

**Subtracting Integers**

**Operations  
with  
Integers**

**Multiplying Integers**

**Dividing Integers**



Cut out each box and place the top three boxes at the top of your desk. Then you need to sort out all of the additional boxes and place them where they belong according to whether they are positive, positive/negative, or negative.

Negative	Positive/Negative	Positive
Plane Altitude	Submarine Depth	Checkbook Balance
Hawaii's Temperature	Alaskan Winter Temperature	Ohio Winter Temperature
School Grades	Digging for a basement	Class Dojo
Above Sea Level	Below Sea Level	Owe Ice Cream
Loan	Loan Payment	Your weight
Game of Poker	Stock Market	Golf Scores
Parts of a tree	Diving into the ocean	The floors in a building

## Adding and Subtracting Integers

Name \_\_\_\_\_

Directions: Solve the problem or simplify the expression. Then find and color the solution on the leaf the designated color.

### Red

$$-48 + 32$$

$$-17 - 10 + 8$$

$$-25 + (-4)$$

$$-16 + -18$$

### Purple

$$92 - 10 + 15$$

$$-10 + 1 - 6 + -13$$

$$-25 + 50 + 6$$

### Blue

$$-68 + 3 + -10$$

$$-40 + (-26)$$

$$11x - 9x + 3$$

### Orange

$$-5 + 5 + 10$$

$$-14x - 6 + 8$$

$$1 + 5 - 3 - 2$$

### Yellow

$$-10x + 3x - 7x$$

$$-10 + (-10)$$

$$-5 + 5$$

$$2 - 8 + 3$$

$$16 + 15 - 2 - 6$$

### Brown

$$-15 - 16$$

$$0 - (-19)$$

$$100 - 63$$

$$20 - 16 - 3 + 1$$